

What it is and why it matters

Bridget B. Matarazzo, PsyD^{1,2}; Peter M. Gutierrez, PhD^{1,2}; Morton M. Silverman, MD²

VISN 19 MIRECC¹; University of Colorado School of Medicine²

Developed in collaboration with the Centers for Disease Control and Prevention



Disclosure

This presentation is based on work supported, in part, by the Department of Veterans Affairs, but does not necessarily represent the views of the Department of Veterans Affairs or the United States Government.



Presentation Overview

- Development of a Nomenclature and Classification System
- Using the Self-Directed Violence Classification System (SDVCS)
- Using the Clinical Tool with Case Examples
- Clinical Implications



Research Team

Katie Bellon, Ph.D.

Lisa Betthauser, MBA

Lisa A. Brenner, Ph.D.

Ryan E. Breshears, Ph.D.

Elizabeth Holman, Psy.D.

Joe Huggins, M.S.

Herbert. T. Nagamoto, M.D.

Morton M. Silverman, M.D.

A Brief History of the Development of a Nomenclature and Classification System



Case Example 1

A healthy 21-year-old female is brought by her boyfriend to the Emergency Department after telling him she ingested 4-6 regular strength acetaminophen [Tylenol] capsules (1300-1950 mg total dose). She reports no ill effects. Lab tests done at the time of admission to the ED reported her acetaminophen level within the therapeutic range. Four hours later, lab tests reported levels within the low therapeutic range. During triage, she states that before she took the capsules, she was upset and wished she was dead. She feels better now and requests to go home.



The Language of Self-Directed Violence Identification of the Problem

Suicidal ideation
Death wish
Suicidal threat
Cry for help
Self-mutilation
Parasuicidal gesture
Suicidal gesture
Risk-taking behavior

Self-harm **Self-injury** Suicide attempt **Aborted suicide attempt** Accidental death Unintentional suicide Successful attempt **Completed suicide** Life-threatening behavior Suicide-related behavior Suicide

Veterans Health Administration
Employee Education System

The Language of Self-Directed Violence Implications of the Problem

Clinical

Research



The Problem...

Field of suicidology challenged by lack of conceptual clarity about suicidal behaviors and corresponding lack of well-defined terminology

 In both research and clinical descriptions of suicidal acts

Variability of terms referring to same behaviors (e.g., threat, gesture). Often pejorative and based on incorrect notions about seriousness and lethality of methods (e.g., manipulative, non-serious, etc).



Current Terminology

Research Implications of the Problem

Example 1.

ABSTRACT

Background. Psychiatric emergency room (ER) patients are thought to be at increased risk of suicide. The prevalence and characteristics of suicidal behavior in a recent sample of patients who came to the ER for psychiatric evaluation were examined.

Methods. Charts of 311 consecutive psychiatric ER patients were reviewed. Suicidal behavior was considered present if current suicidal ideation or attempts within 24 hours of or during the emergency evaluation were noted in the chart.

Results. Suicidal behavior was present in 38% of the psychiatric ER patients. Younger age, white race, affective disorders in female patients, and substance abuse disorders in male patients were features of the suicidal group. Sex of the patient was not associated with suicidal behavior.

Conclusions. Suicidal behavior is prevalent in the psychiatric ER. Effective suicide prevention in this setting will hinge on finding more specific risk factors.

(Dhossche, 2000)



Current Terminology

Research Implications of the Problem

Example 2.

Introduction

Suicide prevention has been at the forefront of mental health strategy for some years [1,2]. Effective management of deliberate self-harm (DSH) patients must be an important element in any suicide prevention policy [3]. This is because of the significant risk of completed suicide following deliberate self-poisoning or self-injury [4–7] and the fact that approximately half of all suicides in the United Kingdom have a history of DSH [8,9].

(Hickey, Hawton, Fagg, & Weitzel, 2001)



Consequences...

Makes interpreting the meaning of suicidal occurrences more difficult and hampers precise communication on individual or population basis

- Occurrences that should be classified as suicidal may be missed
- Occurrences may be inappropriately classified as suicidal



The Need for Consistent Definitions & Data Elements

"Research on suicide is plagued by many methodological problems... Definitions lack uniformity ... reporting of suicide is inaccurate..."

(Reducing Suicide: A National Imperative, Institute of Medicine, 2002)



Synonyms for Suicide

Committed Suicide Completed Suicide Failed Attempt **Fatal Repeater Fatal Suicide Fatal Suicide Attempt Hastened Death** Intentional Self-Murder Intentional Suicide

Lethal Suicide Attempt Rational Suicide Self-Inflicted Death Self-Murder Self-Slaughter **Suicide Victim** Successful Attempt Successful Suicide **Unintentional Suicide**



Synonyms for Suicide Attempt

Aborted Suicide Attempt Attempted Suicide Cry for Help **Death Rehearsals** Failed Attempts **Failed Completion** Failed Suicide **Near Lethal Self-Harm Near Miss Attempt** Non-Lethal Self-Injurious Act

Non-Suicidal Self-injury **Parasuicide Risk-Taking Behavior Self-Assaultive Behavior** Self-Destructive Behavior Self-Inflicted Behavior **Self-Injurious Behavior Suicidal Episode Suicidal Manipulation** Suicidal Rehearsal



"Unacceptable Terms"

Attempted Suicide
Completed Suicide
Committed Suicide
Failed Attempt
Failed Completion
Fatal Suicide
Attempt

Nonfatal Suicide
Attempt
Nonfatal Suicide
Suicide Victim
Suicide Gesture
Manipulative Act



The Language of Suicidology Implications of the Problem

Clinical

Research

Public Health



The Language of Self-Directed Violence A Solution to the Problem

Nomenclature (def.):

- a set of commonly understood
- widely acceptable
- comprehensive
- terms that define the basic clinical phenomena (of suicide and suicide-related behaviors)
- based on a logical set of necessary component elements that can be easily applied

What is the Purpose of a Nomenclature?

enhance clarity of communication
have applicability across clinical settings
be theory neutral
be culturally neutral
use mutually exclusive terms that encompass the
spectrum of thoughts and actions





Classification System Essential Features

"exhaustive"
Builds upon a nomenclature
Further differentiates amongst like phenomena

(Silverman, 2006)



Beck, et al., Classification (1974)

Table 1 Classification of Suicidal Behaviors

- I. Completed suicide (CS)
 - A. Certainty of rater (1–100%)
 - B. Lethality (medical danger to life) (zero, low, medium, high)
 - C. Intent (to die) (zero, low, medium, high)
 - D. Mitigating circumstances (confusion, intoxication, etc.) (zero, low, medium, high)
 - E. Method (not an ordinal scale)
- II. Suicide attempt (SA)
 - A. Certainty (1–100%)
 - B. Lethality (medical danger to life)
 - C. Intent (to die) (zero, low, medium, high)
 - D. Mitigating circumstances (zero, low, medium, high)
 - E. Method (not an ordinal scale)
- III. Suicidal ideas (SI)
 - A. Certainty (1-100%)
 - B. Lethality (medical danger to life) (undetermined, low, medium, high; refers to consequences, if life-threatening plan were to be carried out)
 - C. Intent (to die) (zero, low, medium, high)
 - D. Mitigating circumstances (zero, low, medium, high)
 - E. Method
 (multiple methods may be listed. In some cases the method may be unknown. Not an ordinal scale)

Source. Beck, A. T., Resnik, H. L. P., & Lettieri, D. J. (Eds.). (1974). The prediction of suicide. Bowie, MD: Charles Press Publishers (p. 41).





Beyond the Tower of Babel: A Nomenclature for Suicidology

Patrick W. O'Carroll, MD, MPH, Alan L. Berman, PhD, Ronald W. Maris, PhD, Eve K. Moscicki, ScD, MPH, Bryan L. Tanney, MD, and Morton M. Silverman, MD

Suicidology finds itself confused and stagnated for lack of a standard nomenclature. This paper proposes a nomenclature for suicide-related behavior in the hope of improving the clarity and precision of communications, advancing suicidological research and knowledge, and improving the efficacy of clinical interventions.



O'Carroll, et al. Nomenclature (1996)

Terms for				ne for	suicide ¹ m	Instru-	Outcome		
s		suicide-related behaviors				mental thinking	No injury	Nonfatal injury	Death
		I N S T	ВЕ	Instrumental suicide-related behavior					
S U - C -	В	RUMER	H A V I	-with injuries	No	Yes		√	
DE - RELATED	E H A V I O R	T A L	4	-without injuries	No	Yes	V		
				-with fatal outcome⁵	No	Yes			✓
		<i>S</i> ⊃ − C	U I A C C I T D S	Suicide attempt					
				-with injuries	Yes	+/-		1	
		I D		-without injuries	Yes	+/-	1		
		A L		Completed suicide	Yes	+/-			✓

¹Conscious intent to ends one's life through the suicidal behavior.

[§]Note that a fatal outcome of instrumental behavior is properly considered accidental death, since by definition there is no intent to die from suicide.

Rebuilding the Tower of Babel: A Revised Nomenclature for the Study of Suicide and Suicidal Behaviors

Part I: Background, Rationale, and Methodology Part II: Suicide-Related Ideations, Communications and Behaviors

Morton M. Silverman, M.D.
Alan L. Berman, Ph.D.
Nels D. Sanddal, M.S.
Patrick O'Carroll, M.D., M.P.H.
Thomas E. Joiner, Jr., Ph.D.

SLTB (2007), 37(3), 248-277



Suicide-Related IDEATIONS

Suicide-Related COMMUNICATIONS

Suicide-Related **BEHAVIORS**

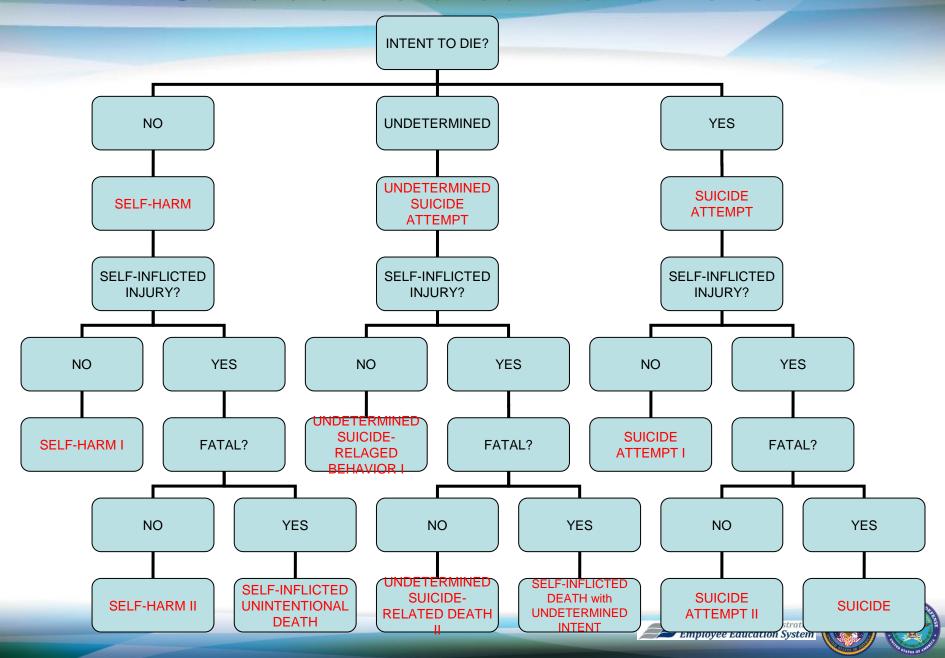


Suicide-Related Communications

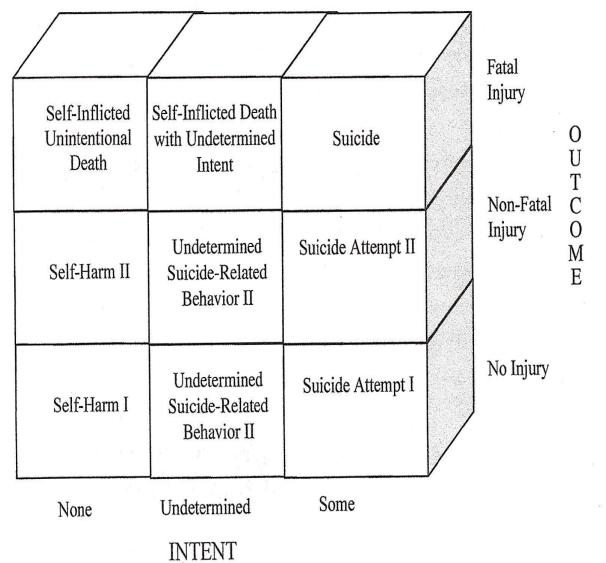
(Silverman, et al., 2007)



Suicide-Related Behaviors



Suicide-Related Behaviors





Self-Directed Violence Classification System



Using the Classification System



	Туре	Sub-Type	Definition	Modifiers	Terms	
	Thoughts	Non-Suicidal Self-Directed Violence Ideation	Self-reported thoughts regarding a person's desire to engage in self-inflicted potentially injurious behavior. There is no evidence of suicidal intent. For example, persons engage in Non-Suicidal Self-Directed Violence Ideation in order to attain some other end (e.g., to seek help, regulate negative mood, punish others, to receive attention).	N/A	Non-Suicidal Self-Directed Violence Ideation	
		Suicidal Ideation	Thoughts of engaging in suicide-related behavior. For example, intrusive thoughts of suicide without the wish to die would be classified as Suicidal Ideation, Without Intent.	•Suicidal Intent -Without -Undetermined -With	Suicidal Ideation, Without Suicidal Intent Suicidal Ideation, With Undetermined Suicidal Intent Suicidal Ideation, With Suicidal Intent	
		Preparatory	Acts or preparation towards engaging in Self-Directed Violence, but before potential for injury has begun. This can include anything beyond a verbalization or thought, such as assembling a method (e.g., buying a gun, collecting pills) or preparing for one's death by suicide (e.g., writing a suicide note, giving things away). For example, hoarding medication for the purpose of overdosing would be classified as Suicidal Self-Directed Violence, Preparatory.	Suicidal Intent -Without -Undetermined -With	Non-Suicidal Self-Directed Violence, Preparatory Undetermined Self-Directed Violence, Preparatory Suicidal Self-Directed Violence, Preparatory	
	Behaviors	Non-Suicidal Self-Directed Violence	Behavior that is self-directed and deliberately results in injury or the potential for injury to oneself. There is no evidence, whether implicit or explicit, of suicidal intent. For example, persons engage in Non-Suicidal Self-Directed Violence in order to attain some other end (e.g., to seek help, regulate negative mood, punish others, to receive attention).	• Injury -Without -With -Fatal • Interrupted by Self or Other	Non-Suicidal Self-Directed Violence, Without Injury Non-Suicidal Self-Directed Violence, Without Injury, Interrupted by Self or Other Non-Suicidal Self-Directed Violence, With Injury Non-Suicidal Self-Directed Violence, With Injury, Interrupted by Self or Other Non-Suicidal Self-Directed Violence, Fatal	
	Bellaviors	Undetermined Self-Directed Violence	Behavior that is self-directed and deliberately results in injury or the potential for injury to oneself. Suicidal intent is unclear based upon the available evidence. For example, the person is unable to admit positively to the intent to die (e.g., unconsciousness, incapacitation, intoxication, acute psychosis, disorientation, or death); OR the person is reluctant to admit positively to the intent to die for other or unknown reasons.	• Injury -Without -With -Fatal • Interrupted by Self or Other	Undetermined Self-Directed Violence, Without Injury Undetermined Self-Directed Violence, Without Injury, Interrupted by Self or Other Undetermined Self-Directed Violence, With Injury Undetermined Self-Directed Violence, With Injury, Interrupted by Self or Other Undetermined Self-Directed Violence, Fatal	
		Suicidal Self-Directed Violence	Behavior that is self-directed and deliberately results in injury or the potential for injury to oneself. There is evidence, whether implicit or explicit, of suicidal intent. For example, a person with a wish to die cutting her wrist s with a knife would be classified as Suicide Attempt, With Injury.	Injury -Without -With -Fatal Interrupted by Self or Other	Suicide Attempt, Without Injury Suicide Attempt, Without Injury, Interrupted by Self or Other Suicide Attempt, With Injury Suicide Attempt, With Injury, Interrupted by Self or Other Suicide	ATTENSE COL

Туре	Sub-Type	Definition	Modifiers	Terms
Thoughts	Non-Suicidal Self-Directed Violence Ideation	Self-reported thoughts regarding a person's desire to engage in self-inflicted potentially injurious behavior. There is no evidence of suicidal intent. For example, persons engage in Non-Suicidal Self-Directed Violence Ideation in order to attain some other end (e.g., to seek help, regulate negative mood, punish others, to receive attention).	N/A	Non-Suicidal Self-Directed Violence Ideation
	Suicidal Ideation	Thoughts of engaging in suicide-related behavior. For example, intrusive thoughts of suicide without the wish to die would be classified as Suicidal Ideation, Without Intent.	•Suicidal Intent -Without -Undetermined -With	Suicidal Ideation, Without Suicidal Intent Suicidal Ideation, With Undetermined Suicidal Intent Suicidal Ideation, With Suicidal Intent
	Preparatory	Acts or preparation towards engaging in Self-Directed Violence, but before potential for injury has begun. This can include anything beyond a verbalization or thought, such as assembling a method (e.g., buying a gun, collecting pills) or preparing for one's death by suicide (e.g., writing a suicide note, giving things away). For example, hoarding medication for the purpose of overdosing would be classified as Suicidal Self-Directed Violence, Preparatory.	• Suicidal Intent -Without -Undetermined -With	Non-Suicidal Self-Directed Violence, Preparatory Undetermined Self-Directed Violence, Preparatory Suicidal Self-Directed Violence, Preparatory
Behaviors	Non-Suicidal Self-Directed Violence	Behavior that is self-directed and deliberately results in injury or the potential for injury to oneself. There is no evidence, whether implicit or explicit, of suicidal intent. For example, persons engage in Non-Suicidal Self-Directed Violence in order to attain some other end (e.g., to seek help, regulate negative mood, punish others, to receive attention).	Injury -Without -With -Fatal Interrupted by Self or Other	Non-Suicidal Self-Directed Violence, Without Injury Non-Suicidal Self-Directed Violence, Without Injury, Interrupted by Self or Other Non-Suicidal Self-Directed Violence, With Injury Non-Suicidal Self-Directed Violence, With Injury, Interrupted by Self or Other Non-Suicidal Self-Directed Violence, Fatal
DEHAVIOLS	Undetermined Self-Directed Violence	Behavior that is self-directed and deliberately results in injury or the potential for injury to oneself. Suicidal intent is unclear based upon the available evidence. For example, the person is unable to admit positively to the intent to die (e.g., unconsciousness, incapacitation, intoxication, acute psychosis, disorientation, or death); OR the person is reluctant to admit positively to the intent to die for other or unknown reasons.	• Injury -Without -With -Fatal • Interrupted by Self or Other	•Undetermined Self-Directed Violence, Without Injury •Undetermined Self-Directed Violence, Without Injury, Interrupted by Self or Other •Undetermined Self-Directed Violence, With Injury •Undetermined Self-Directed Violence, With Injury, Interrupted by Self or Other •Undetermined Self-Directed Violence, Fatal
	Suicidal Self-Directed Violence	Behavior that is self-directed and deliberately results in injury or the potential for injury to oneself. There is evidence, whether implicit or explicit, of suicidal intent. For example, a person with a wish to die cutting her wrist s with a knife would be classified as Suicide Attempt, With Injury.	• Injury -Without -With -Fatal • Interrupted by Self or Other	Suicide Attempt, Without Injury Suicide Attempt, Without Injury, Interrupted by Self or Other Suicide Attempt, With Injury Suicide Attempt, With Injury, Interrupted by Self or Other Suicide

Туре		
Thoughts		
Behaviors		





Behaviors

When both Thoughts and Behaviors are present Behaviors trump Thoughts for purposes of classification

Туре	Sub-Type			
Thoughts	Non-Suicidal Self-Directed Violence Ideation			
	Suicidal Ideation			
	Preparatory			
	Non-Suicidal Self-Directed Violence			
Behaviors	Undetermined Self-Directed Violence			
	Suicidal Self-Directed Violence			



Туре	Sub-Type		
Thoughts	Non-Suicidal Self-Directed Violence Ideation		
	Suicidal Ideation		
	Preparatory		
Behaviors	Non-Suicidal Self-Directed Violence		
benaviors	Undetermined Self-Directed Violence		
	Suicidal Self-Directed Violence		



	Туре	Type Sub-Type Definition		
	Thoughts	Non-Suicidal Self-Directed Violence Ideation	Self-reported thoughts regarding a person's desire to engage in self-inflicted potentially injurious behavior. There is no evidence of suicidal intent. For example, persons engage in Non-Suicidal Self-Directed Violence Ideation in order to attain some other end (e.g., to seek help, regulate negative mood, punish others, to receive attention).	
		Suicidal Ideation	Thoughts of engaging in suicide-related behavior. For example, intrusive thoughts of suicide without the wish to die would be classified as Suicidal Ideation, Without Intent.	
	Behaviors	Preparatory	Acts or preparation towards engaging in Self-Directed Violence, but before potential for injury has begun. This can include anything beyond a verbalization or thought, such as assembling a method (e.g., buying a gun, collecting pills) or preparing for one's death by suicide (e.g., writing a suicide note, giving things away). For example, hoarding medication for the purpose of overdosing would be classified as Suicidal Self-Directed Violence, Preparatory.	
		Non-Suicidal Self-Directed Violence	Behavior that is self-directed and deliberately results in injury or the potential for injury to oneself. There is no evidence, whether implicit or explicit, of suicidal intent. For example, persons engage in Non-Suicidal Self-Directed Violence in order to attain some other end (e.g., to seek help, regulate negative mood, punish others, to receive attention).	
		Undetermined Self-Directed Violence Behavior that is self-directed and deliberately results in injury or the potential for injury to oneself. Suicidal intent is unclear based upon available evidence. For example, the person is unable to admit positively to the intent (e.g., unconsciousness, incapacitation, intoxication, acute psychos disorientation, or death); OR the person is reluctant to admit positively to the intent to die for other or unknown reasons.		
		Suicidal Self-Directed Violence	Behavior that is self-directed and deliberately results in injury or the potential for injury to oneself. There is evidence, whether implicit or explicit, of suicidal intent. For example, a person with a wish to die cutting her wrists with a knife would be classified as Suicide Attempt, With Injury.	



	Type Sub-Type		Definition	Modifiers
	Thoughts	Non-Suicidal Self-Directed Violence Ideation	Self-reported thoughts regarding a person's desire to engage in self-inflicted potentially injurious behavior. There is no evidence of suicidal intent. For example, persons engage in Non-Suicidal Self-Directed Violence Ideation in order to attain some other end (e.g., to seek help, regulate negative mood, punish others, to receive attention).	N/A
		Suicidal Ideation	Thoughts of engaging in suicide-related behavior. For example, intrusive thoughts of suicide without the wish to die would be classified as Suicidal Ideation, Without Intent.	•Suicidal Intent -Without -Undetermined -With
	Behaviors	Preparatory	Acts or preparation towards engaging in Self-Directed Violence, but before potential for injury has begun. This can include anything beyond a verbalization or thought, such as assembling a method (e.g., buying a gun, collecting pills) or preparing for one's death by suicide (e.g., writing a suicide note, giving things away). For example, hoarding medication for the purpose of overdosing would be classified as Suicidal Self-Directed Violence, Preparatory.	• Suicidal Intent -Without -Undetermined -With
		Non-Suicidal Self-Directed Violence Behavior that is self-directed and deliberately results in injury or the potential for injury to oneself. There is no evidence, whether implicit or explicit, of suicidal intent. For example, persons engage in Non-Suicidal Self-Directed Violence in order to attain some other end (e.g., to seek help, regulate negative mood, punish others, to receive attention).		Injury -Without -With -Fatal Interrupted by Self or Other
		Undetermined Self-Directed Violence	Behavior that is self-directed and deliberately results in injury or the potential for injury to oneself. Suicidal intent is unclear based upon the available evidence. For example, the person is unable to admit positively to the intent to die (e.g., unconsciousness, incapacitation, intoxication, acute psychosis, disorientation, or death); OR the person is reluctant to admit positively to the intent to die for other or unknown reasons.	• Injury -Without -With -Fatal • Interrupted by Self or Other
		Suicidal Self-Directed Violence	Self-Directed explicit, of suicidal intent.	



Туре	Sub-Type	Definition	Modifiers	Terms
Thoughts	Non-Suicidal Self-Directed Violence Ideation	Self-reported thoughts regarding a person's desire to engage in self-inflicted potentially injurious behavior. There is no evidence of suicidal intent. For example, persons engage in Non-Suicidal Self-Directed Violence Ideation in order to attain some other end (e.g., to seek help, regulate negative mood, punish others, to receive attention).	N/A	•Non-Suicidal Self-Directed Violence Ideation
	Suicidal Ideation	Thoughts of engaging in suicide-related behavior. For example, intrusive thoughts of suicide without the wish to die would be classified as Suicidal Ideation, Without Intent.	•Suicidal Intent -Without -Undetermined -With	Suicidal Ideation, Without Suicidal Intent Suicidal Ideation, With Undetermined Suicidal Intent Suicidal Ideation, With Suicidal Intent
	Preparatory	Acts or preparation towards engaging in Self-Directed Violence, but before potential for injury has begun. This can include anything beyond a verbalization or thought, such as assembling a method (e.g., buying a gun, collecting pills) or preparing for one's death by suicide (e.g., writing a suicide note, giving things away). For example, hoarding medication for the purpose of overdosing would be classified as Suicidal Self-Directed Violence, Preparatory.	• Suicidal Intent -Without -Undetermined -With	Non-Suicidal Self-Directed Violence, Preparatory Undetermined Self-Directed Violence, Preparatory Suicidal Self-Directed Violence, Preparatory
Behaviors	Non-Suicidal Self-Directed Violence	Behavior that is self-directed and deliberately results in injury or the potential for injury to oneself. There is no evidence, whether implicit or explicit, of suicidal intent. For example, persons engage in Non-Suicidal Self-Directed Violence in order to attain some other end (e.g., to seek help, regulate negative mood, punish others, to receive attention).	Injury -Without -With -Fatal Interrupted by Self or Other	Non-Suicidal Self-Directed Violence, Without Injury Non-Suicidal Self-Directed Violence, Without Injury, Interrupted by Self or Other Non-Suicidal Self-Directed Violence, With Injury Non-Suicidal Self-Directed Violence, With Injury, Interrupted by Self or Other Non-Suicidal Self-Directed Violence, Fatal
DEHIAVIOIS	Undetermined Self-Directed Violence	Behavior that is self-directed and deliberately results in injury or the potential for injury to oneself. Suicidal intent is unclear based upon the available evidence. For example, the person is unable to admit positively to the intent to die (e.g., unconsciousness, incapacitation, intoxication, acute psychosis, disorientation, or death); OR the person is reluctant to admit positively to the intent to die for other or unknown reasons.	• Injury -Without -With -Fatal • Interrupted by Self or Other	Undetermined Self-Directed Violence, Without Injury Undetermined Self-Directed Violence, Without Injury, Interrupted by Self or Other Undetermined Self-Directed Violence, With Injury Undetermined Self-Directed Violence, With Injury, Interrupted by Self or Other Undetermined Self-Directed Violence, Fatal
	Suicidal Self-Directed Violence	Behavior that is self-directed and deliberately results in injury or the potential for injury to oneself. There is evidence, whether implicit or explicit, of suicidal intent. For example, a person with a wish to die cutting her wrist s with a knife would be classified as Suicide Attempt, With Injury.	• Injury -Without -With -Fatal • Interrupted by Self or Other	Suicide Attempt, Without Injury Suicide Attempt, Without Injury, Interrupted by Self or Other Suicide Attempt, With Injury Suicide Attempt, With Injury, Interrupted by Self or Other Suicide

Using the Clinical Tool



Self-Directed Violence (SDV) Classification System

BEGIN WITH THESE 3 QUESTIONS:

- Is there any indication that the person engaged in self-directed violent <u>behavior</u>, either preparatory or potentially harmful? (Neter to Key Terms on reverse side)
 NO, proceed to Question 2
 YES, proceed to Question 3
- Is there any indication that the person had self-directed wiserus related thoughts?
 If NO to Questions 1 and 2, there is insufficient evidence to suggest self-directed violence

 NO SDV TERM If YES, proceed to Decision Tree A
- Did the behavior involve any <u>injury</u>?
 If NO, proceed to <u>Decision Tree B</u>
 If YES, proceed to <u>Decision Tree C</u>

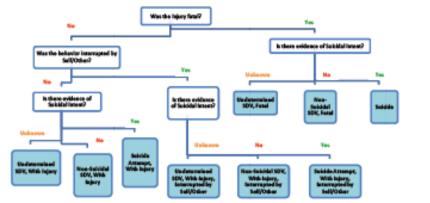
DECISION TREE A: THOUGHTS



DECISION TREE B: BEHAVIORS, WITHOUT INJURY



DECISION TREE C: BEHAVIORS, WITH INJURY



Self-Directed Violence (SDV) Classification System

Key Terms (Centers for Disease Control and Prevention)

Self-Directed Violence: Behavior that is self-directed and deliberately results in injury or the potential for injury to oneself.

Suicidal Intent: There is past or present evidence (explicit and/or implicit) that at the time of injury the individual

intended to kill self and wished to die and that the individual understood the probable consequences

of his or her actions.

Preparatory Acts or preparation towards engaging in Self-Directed Violence, but before potential for injury Behavior has begun. This can include anything beyond a verbalization or thought, such as assembling a

method (e.g., buying a gun, collecting pilis) or preparing for one's death by suicide (e.g., writing

a suicide note, giving things away).

Physical Injury A bodily lesion resulting from acute overexposure to energy (this can be mechanical, (paraphrased): thermal, electrical, chemical, or radiant) interacting with the body in amounts or rates that

thermal, electrical, chemical, or radiant) interacting with the body in amounts or rates that exceed the threshold of physiological tolerance (e.g., bodly harm due to suffocation, polioning or overdoses, lacerations, gurshot wounds, etc.). Refer to the Classification

System for the Centers for Disease Control and Prevention definition.

Interrupted A person takes steps to injure self-but is stopped by self/another person prior to fetal injury.

The interruption may occur at any point.

Suicide Attempt: A non-fatal self-inflicted potentially injurious behavior with any intent to die as a result of the

behavior.

By Self or Other

Suicide: Death caused by self-inflicted injurious behavior with any intent to die as a result of the behavior.

Behaviors

Thoughts

Reminder: Behaviors Trump Thoughts

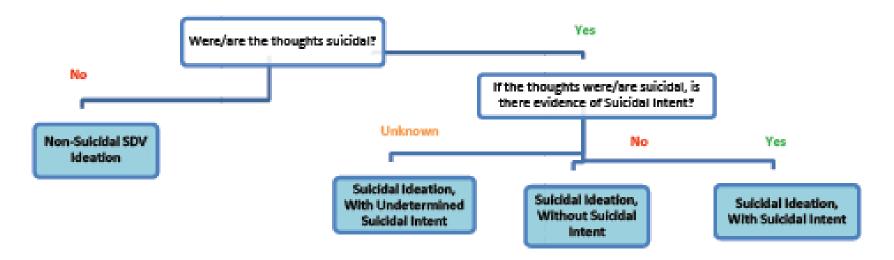


CASE EXAMPLE: Working with a depressed client, you ask if she ever has thoughts of killing herself. She says, "Well, sometimes the thought pops into my head, but I would never do it because of my kids."

BEGIN WITH THESE 3 QUESTIONS:

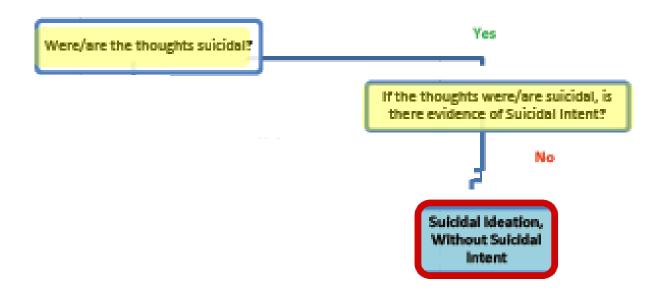
- Is there any indication that the person engaged in self-directed violent behavior, either preparatory or potentially harmful? (Refer to Key Terms on reverse side)
 If NO, proceed to Question 2
 If YES, proceed to Question 3
- Is there any indication that the person had self-directed violence related thoughts?
 If NO to Questions 1 and 2, there is insufficient evidence to suggest self-directed violence → NO SDV TERM
 If YES, proceed to Decision Tree A
- Did the behavior involve any <u>injury</u>?
 If NO, proceed to <u>Decision Tree B</u>
 If YES, proceed to <u>Decision Tree C</u>

DECISION TREE A: THOUGHTS



CASE EXAMPLE: Working with a depressed client, you ask if she ever has thoughts of killing herself. She says, "Well, sometimes the thought pops into my head, but I would never do it because of my kids."

DECISION TREE A: THOUGHTS



Key Terms (Centers for Disease Control and Prevention)

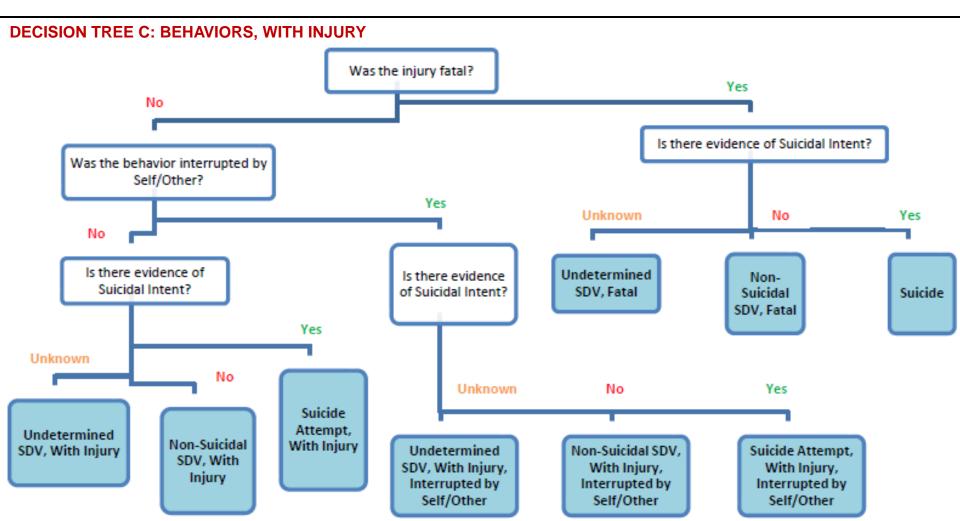
Suicidal Intent:

There is past or present evidence (explicit and/or implicit) that at the time of injury the individual intended to kill self and wished to die, and that the individual understood the probable consequences of his or her actions.

BEGIN WITH THESE 3 QUESTIONS:

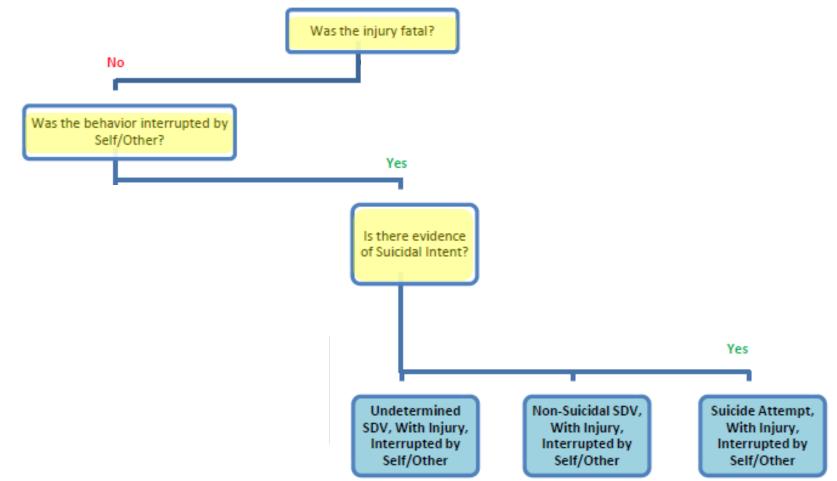
- 1. Is there any indication that the person engaged in self-directed violent behavior, either preparatory or potentially harmful? (Refer to Key Terms on reverse side)
 - If NO, proceed to Question 2
 - If YES, proceed to Question 3
- Is there any indication that the person had self-directed violence related thoughts?
 If NO to Questions 1 and 2, there is insufficient evidence to suggest self-directed violence → NO SDV TERM
 If YES, proceed to Decision Tree A
- Did the behavior involve any <u>injury</u>?
 If NO, proceed to Decision Tree B
 If YES, proceed to Decision Tree C

Did the behavior involve any <u>injury</u>?
 If NO, proceed to Decision Tree B
 If YES, proceed to Decision Tree C



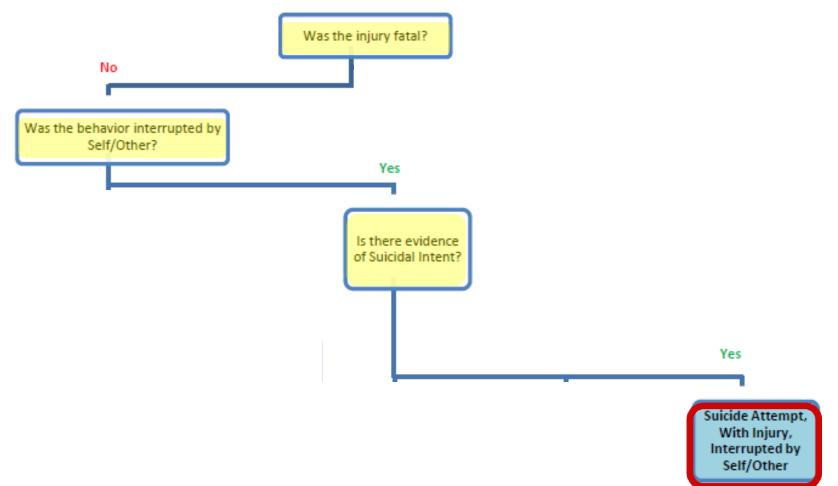
Did the behavior involve any <u>injury</u>?
 If NO, proceed to <u>Decision Tree B</u>
 If YES, proceed to <u>Decision Tree C</u>

DECISION TREE C: BEHAVIORS, WITH INJURY



Did the behavior involve any <u>injury</u>?
 If NO, proceed to <u>Decision Tree B</u>
 If YES, proceed to <u>Decision Tree C</u>

DECISION TREE C: BEHAVIORS, WITH INJURY



CASE EXAMPLE: A 75-year-old Veteran loses his wife to cancer. Within hours, he purchases ammunition for a handgun he has had for years and contacts his attorney asking to revise his will. His son asks him about these behaviors, and he refuses to answer, changing the subject.

BEGIN WITH THESE 3 QUESTIONS:

- Is there any indication that the person engaged in self-directed violent behavior, either preparatory or potentially harmful? (Refer to Key Terms on reverse side)
 If NO, proceed to Question 2
 If YES, proceed to Question 3
- 2. Is there any indication that the person had self-directed violence related thoughts?

 If NO to Questions 1 and 2, there is insufficient evidence to suggest self-directed violence → NO SDV TERM

 If YES, proceed to Decision Tree A
- 3. Did the behavior involve any <u>injury</u>?

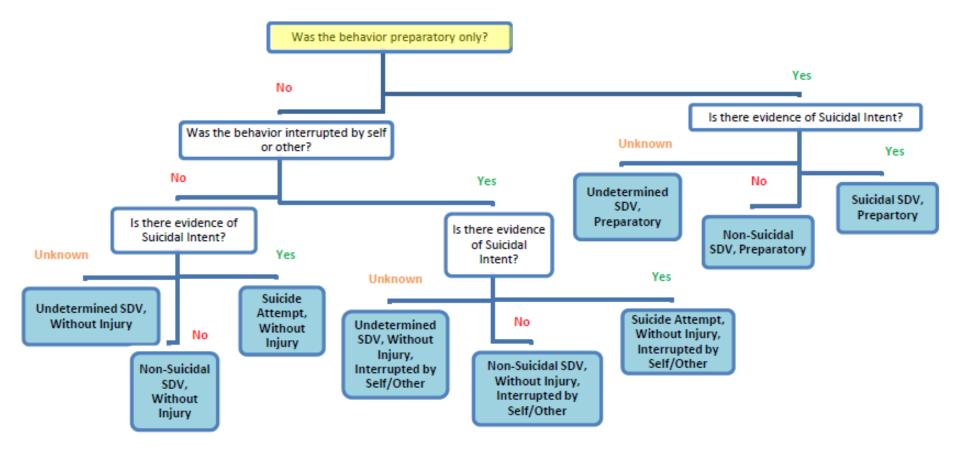
 If NO, proceed to Decision Tree B

 If YES, proceed to Decision Tree C

CASE EXAMPLE: A 75-year-old veteran loses his wife to cancer. Within hours, he purchases ammunition for a handgun he has had for years and contacts his attorney asking to revise his will. His son asks him about these behaviors, but he changes the subject.

Did the behavior involve any <u>injury</u>?
 If NO, proceed to <u>Decision Tree B</u>
 If YES, proceed to <u>Decision Tree C</u>

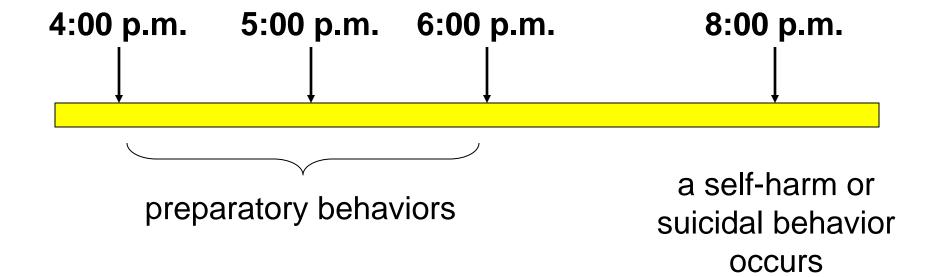
DECISION TREE B: BEHAVIORS, WITHOUT INJURY



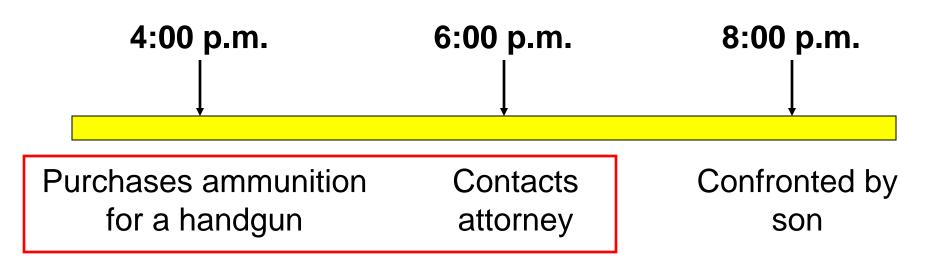
Key Concept Preparatory Behavior

Preparatory:

Acts or preparation towards engaging in Self-Directed Violence, but before potential for injury has begun. This can include anything beyond a verbalization or thought, such as assembling a method (e.g., buying a gun, collecting pills) or preparing for one's death by suicide (e.g., writing a suicide note, giving things away).



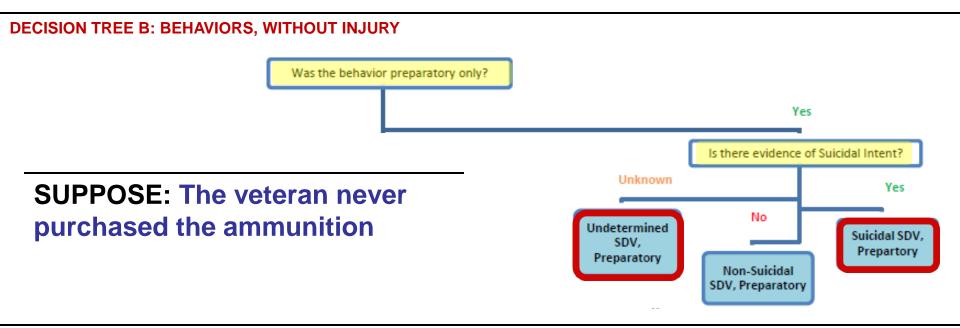
Key Concept Preparatory Behavior



CASE EXAMPLE: A 75-year-old veteran loses his wife to cancer. Within hours, he purchases ammunition for a handgun he has had for years and contacts his attorney asking to revise his will. His son asks him about these behaviors, but he changes the subject.

CASE EXAMPLE: A 75-year-old veteran loses his wife to cancer. Within hours, he contacts his attorney to revise his will. His son asks him about these behaviors, but he changes the subject.

Did the behavior involve any <u>injury</u>?
 If NO, proceed to <u>Decision Tree B</u>
 If YES, proceed to <u>Decision Tree C</u>



Key Terms (Centers for Disease Control and Prevention)

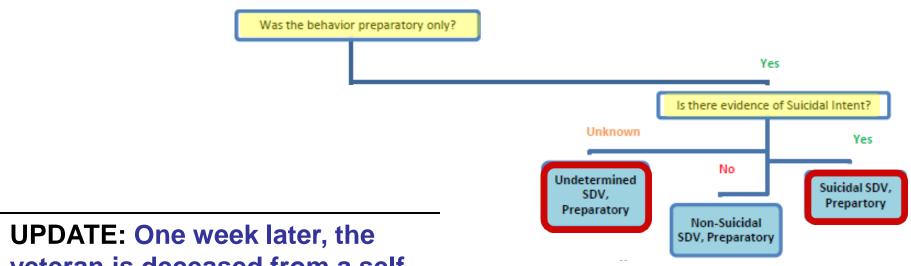
Suicidal Intent:

There is past or present evidence (explicit and/or implicit) that at the time of injury the individual intended to kill self and wished to die, and that the individual understood the probable consequences of his/her actions.

CASE EXAMPLE: A 75-year-old veteran loses his wife to cancer. Within hours, he contacts his attorney to revise his will. His son asks him about these behaviors, but he changes the subject.

Did the behavior involve any <u>injury</u>?
 If NO, proceed to <u>Decision Tree B</u>
 If YES, proceed to <u>Decision Tree C</u>

DECISION TREE B: BEHAVIORS, WITHOUT INJURY



UPDATE: One week later, the veteran is deceased from a self-inflicted gunshot wound.

CASE EXAMPLE: A 75-year-old veteran loses his wife to cancer. Within hours, he purchases ammunition for a handgun he has had for years and contacts his attorney to revise his will. His son asks him about these behaviors, but he changes the subject. One week later, the veteran is deceased from a self-inflicted gunshot wound.



Clinical Implications

- Not a substitute for thorough assessment
- Knowing the terms guides the questions to be asked
- Correctly classifying behaviors helps understand reasons for the behaviors
- Assists in appropriate determination of current risk
- Facilitates treatment planning



References

- Centers for Disease Control and Prevention, National Center for Injury Prevention and Control. [Online]. (2008). Available: http://www.cdc.gov/ncipc/wisqars/nonfatal/definitions.htm#nonfatal injury reports.
- De Leo, D. Burgis, S., Bertolote, J.M., Kerkhof, A.J.F.M., & Bille-Brahe, U. (2006). Definitions of suicidal behavior: Lessons learned from the WHO/EURO Multicentre Study. *Crisis*, 27(1), 4-15.
- Dhossche, D.M. (2000). Suicidal behavior in psychiatric emergency room patients. Southern Medical Journal, 93, 310-314.
 - Hickey, L., Hawton, L., Fagg, K., & Weitzel, H. (2001). Deliberate self-harm patients who leave the accident and emergency department without a psychiatric assessment: A neglected population at-risk for suicide. *Journal of Psychosomatic Research, 50*, 87-93.
 - O'Carroll, P.W., Berman, A.L., Maris, R.W., Moscicki, E.K., Tanney, B.L., & Silverman, M.M. (1996). Beyond the Tower of Babel: A nomenclature for suicidology. *Suicide and Life-Threatening Behavior, 26*, 237-252.
 - Silverman, M.M. (2006). The language of suicidology. Suicide and Life-Threatening Behavior, 36, 519-532.
 - Silverman, M.M., Berman, A.L., Sanddal, N.D., O'Carroll, P.M., & Joiner, T.E. (2007). Rebuilding the Tower of Babel: A revised nomenclature for the study of suicide and suicidal behaviors. Part I: Background, rationale, and methodology. Suicide and Life-Threatening Behaviors, 37, 264-277.



Use Your Smartphone to Visit the VISN 19 MIRECC Website

Requirements:

1. Smartphone with a camera

2. QR scanning software (available for free download just

look at your phones marketplace)

www.mirecc.va.gov/visn19









Thank you!

Bridget.Matarazzo@va.gov
Peter.Gutierrez@va.gov
msilverman@edc.org

http://www.mirecc.va.gov/visn19/

